

ABSTRACT

A method of handling memory errors. A memory fault indication is received that is true if an error in the memory is detected while executing a memory load request to retrieve a value from the memory. A speculative load indication is received that is true if the memory load request was issued speculatively. If the memory fault indication is true and the speculative load indication is true, then an error indication that the returned value is invalid is provided, otherwise, error recovery is performed.

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